

FIG. 1

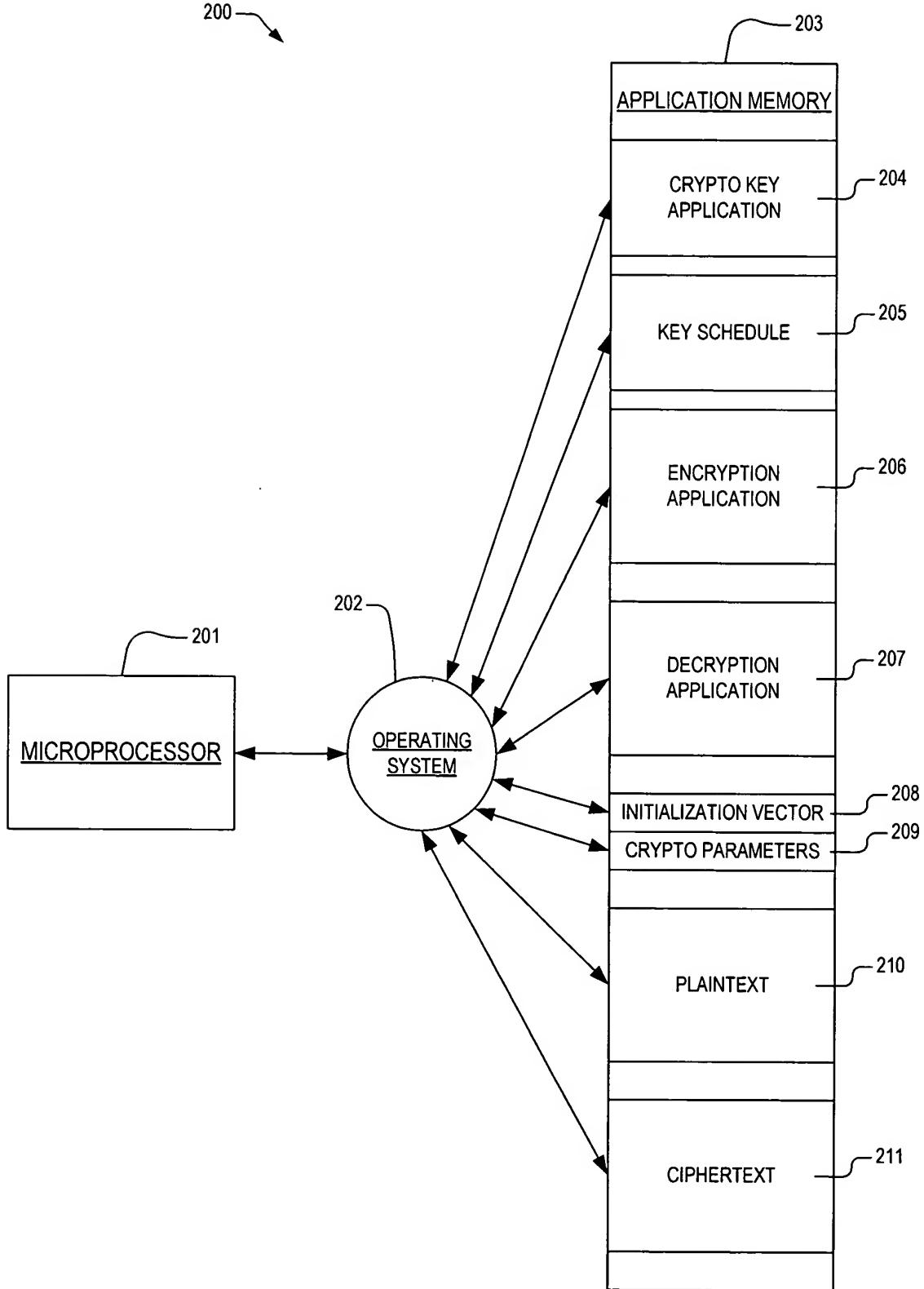


FIG. 2

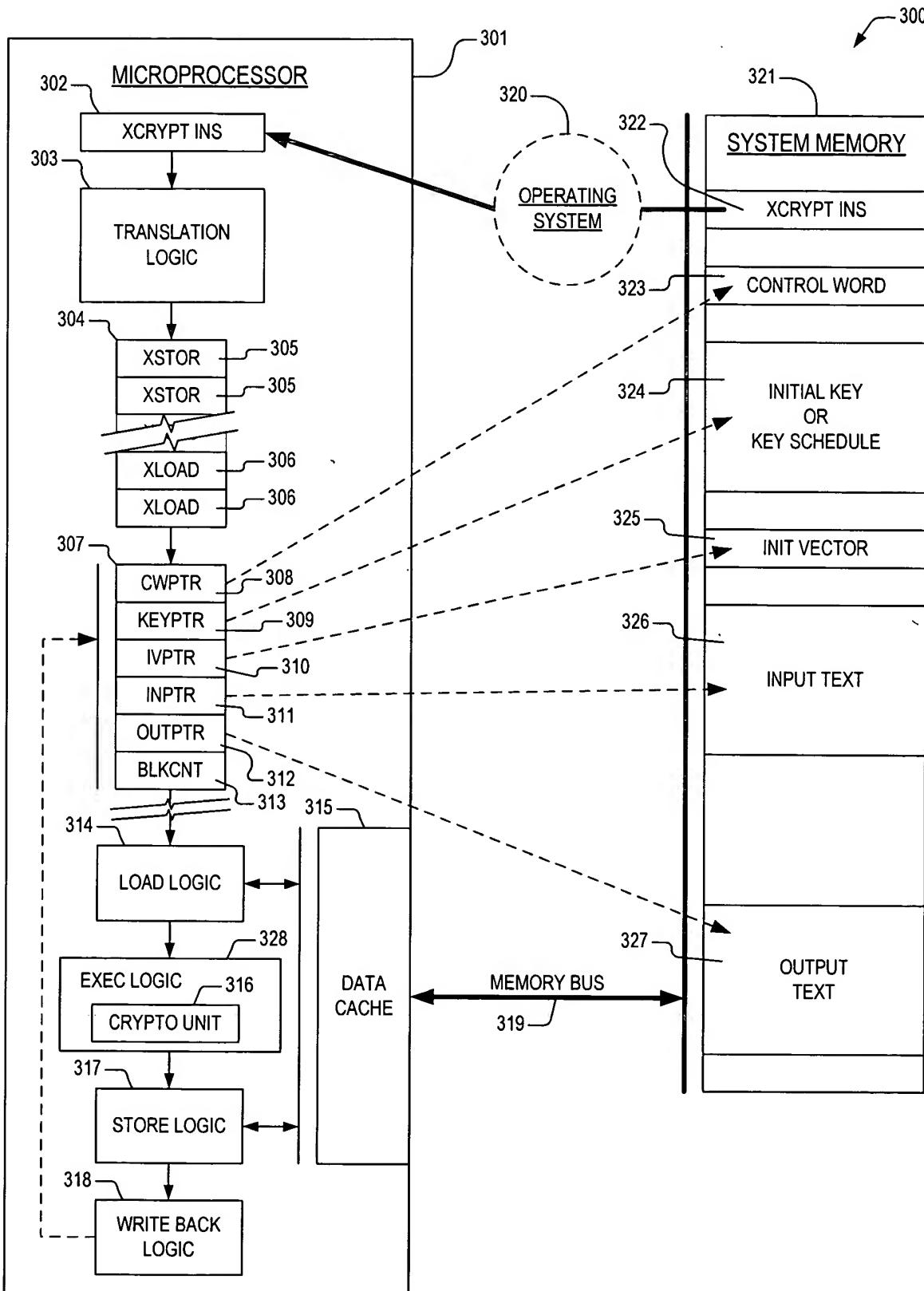


FIG. 3

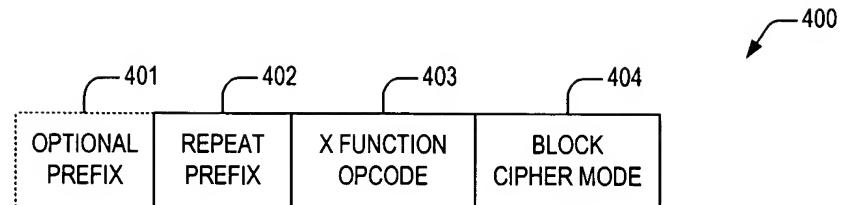


FIG. 4

The diagram shows a table mapping 'BCM VALUE' to 'MODE'. The table has six rows. The first five rows map specific hex values to cipher modes, while the last row is for 'ALL OTHER VALUES'. An arrow labeled 500 points to the 'BCM VALUE' column.

<u>BCM VALUE</u>	<u>MODE</u>
0xC8	ELECTRONIC CODE BOOK (ECB)
0xD0	CIPHER BLOCK CHAINING (CBC)
0xE0	CIPHER FEEDBACK (CFB)
0xE8	OUTPUT FEEDBACK (OFB)
ALL OTHER VALUES	RESERVED

FIG. 5

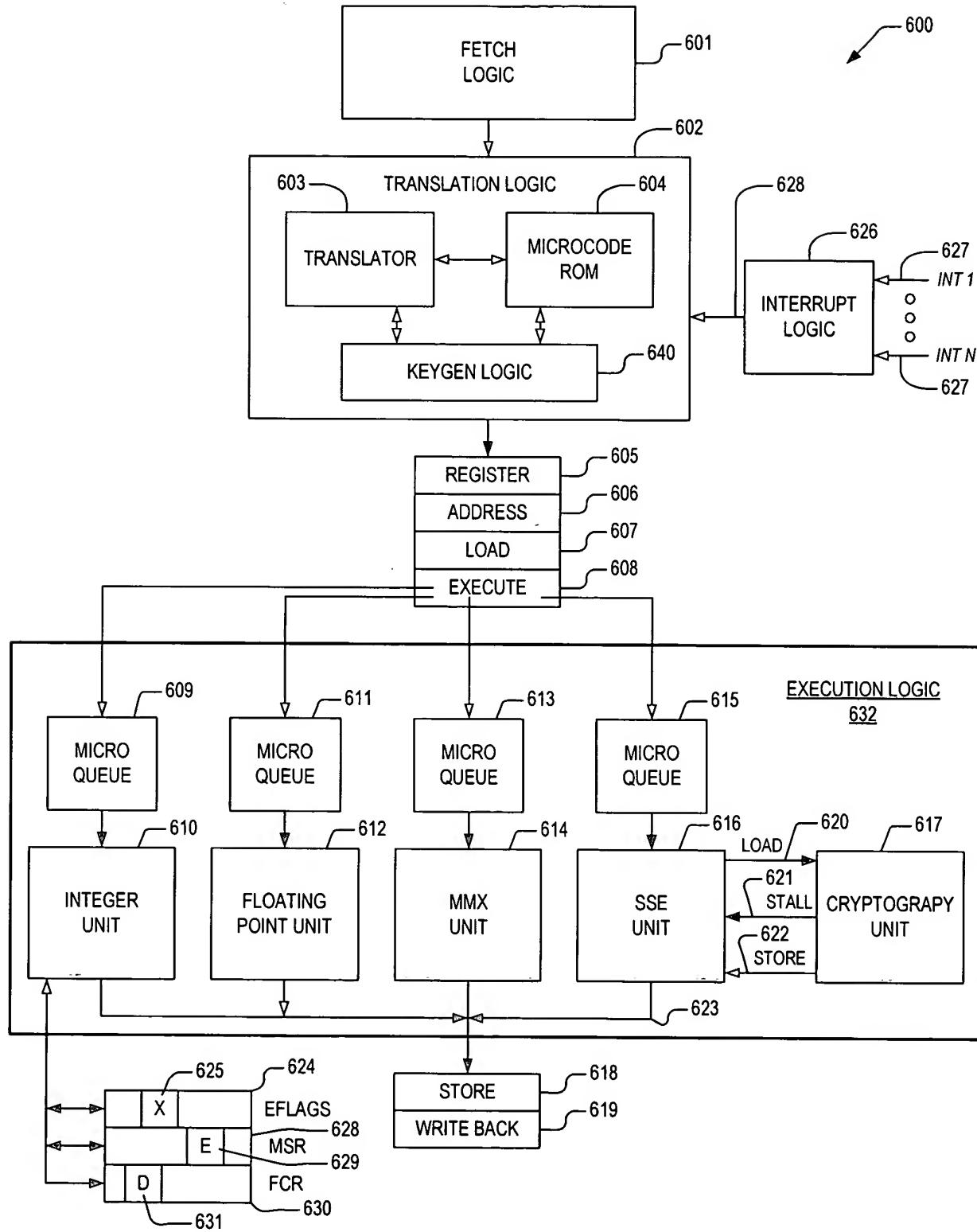


FIG. 6

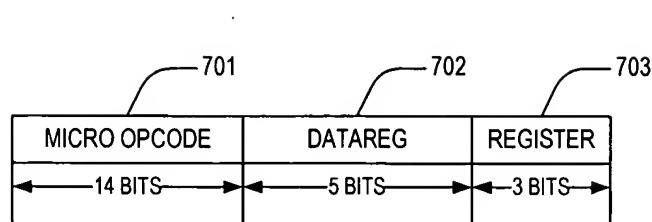


FIG. 7

<u>VALUE</u>	<u>OPERATION</u>
000	RESERVED
001	RESERVED
010	LOAD CONTROL WORD (CW) REGISTER
011	RESERVED
100	LOAD INPUT-0 (IN-0) REGISTER AND START CRYPTOGRAPHY UNIT
101	LOAD INPUT-1 (IN-1) REGISTER
110	LOAD CRYPTO KEY-0 REGISTER (LOWER 128 BITS OF KEY)
111	LOAD CRYPTO KEY-1 REGISTER (UPPER 128 BITS OF KEY)

FIG. 8

<u>VALUE</u>	<u>OPERATION</u>
000	RESERVED
001	RESERVED
010	RESERVED
011	RESERVED
100	STORE OUTPUT-0 (OUT-0) REGISTER
101	STORE OUTPUT-1 (OUT-1) REGISTER
110	RESERVED
111	RESERVED

FIG. 9

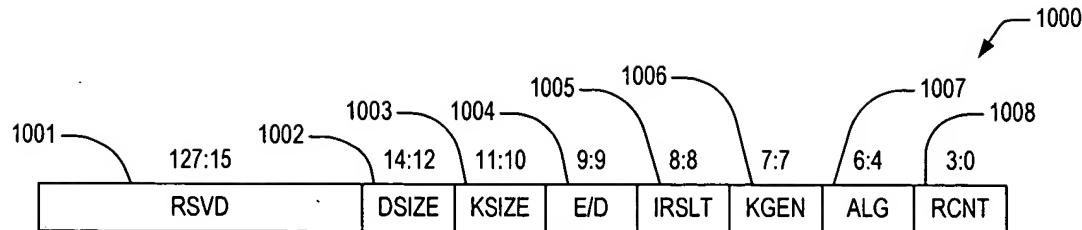


FIG. 10

FIG. 11

KSIZE VALUE	CRYPTOGRAPHIC KEY SIZE (BITS)
00	128
01	192
10	256
11	RESERVED

FIG. 11

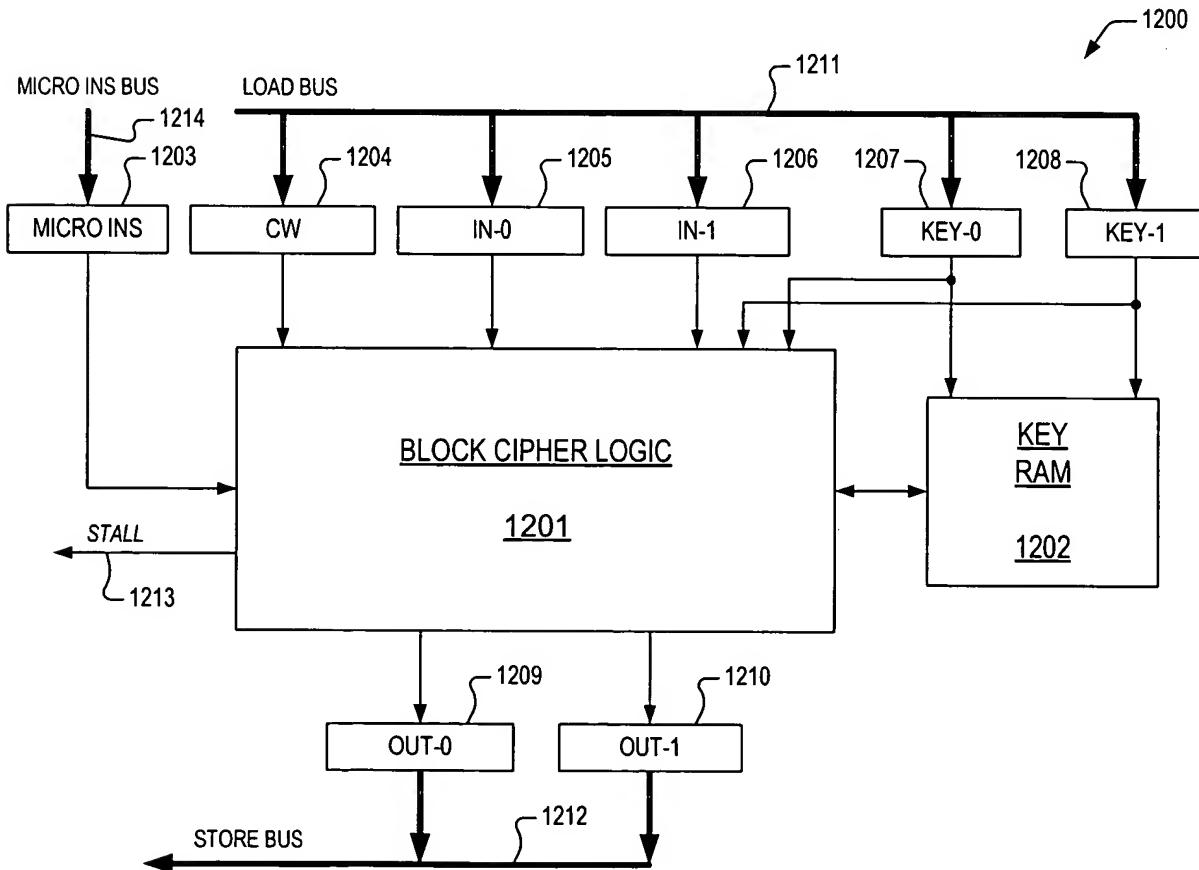


FIG. 12

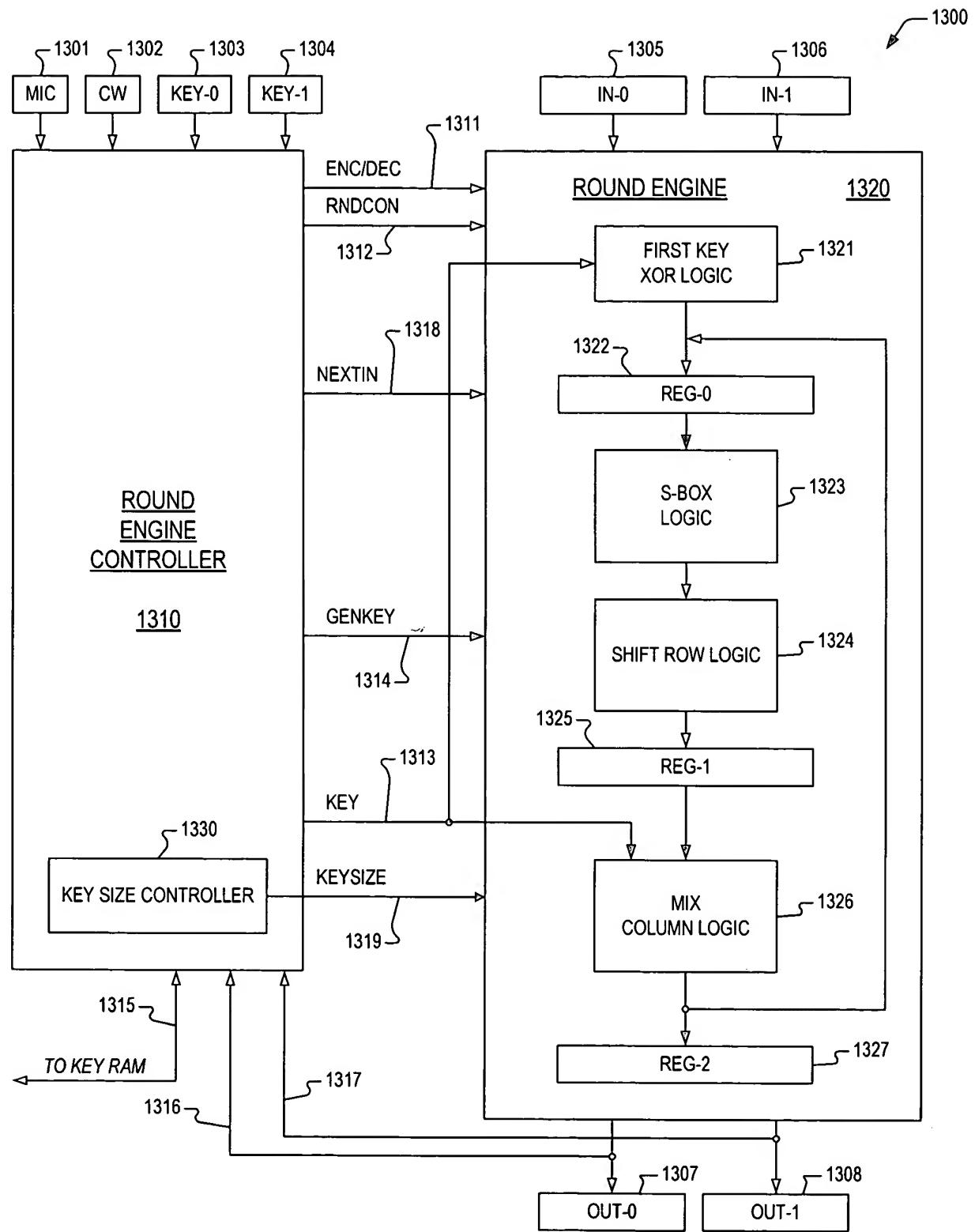


FIG. 13

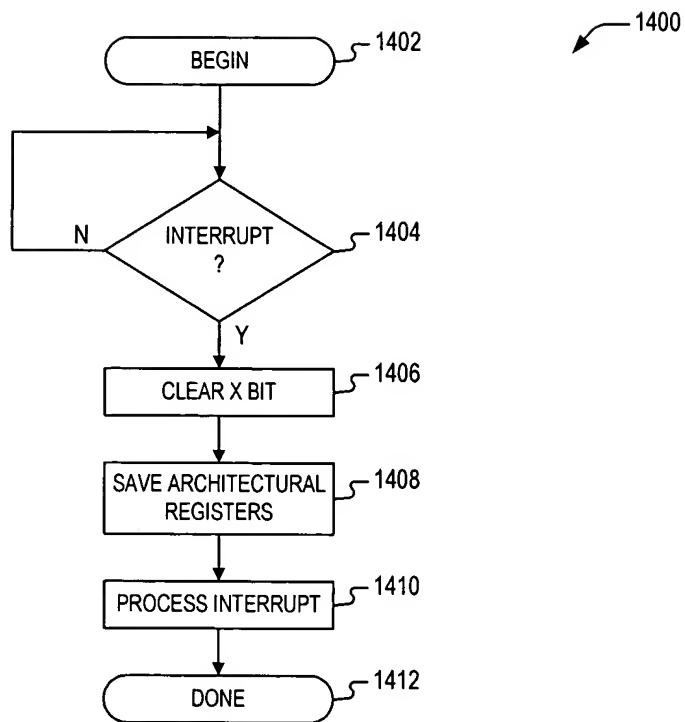


FIG. 14

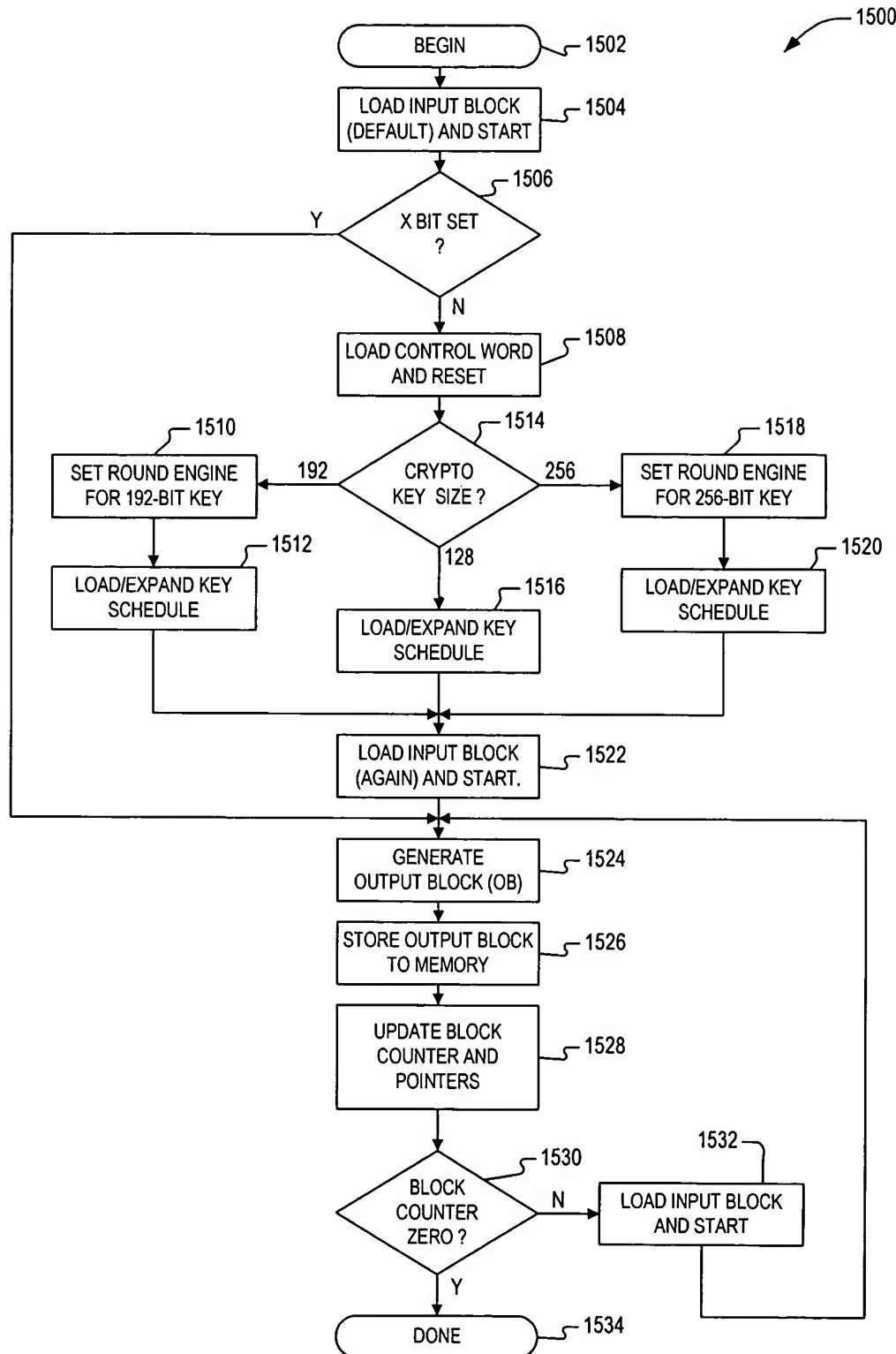


FIG. 15